



PART B – FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

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Commissioner for Patents
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Alexandria, Virginia 22313-1450
(571) 273-2885

or Fax

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20985 7590 03/07/2006

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Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Meredith A. Finch <i>Meredith A. Finch</i>	(Depositor's name) (Signature)
06/05/2006	(Date)

FISH & RICHARDSON P.C.
P.O. Box 1022
Minneapolis, MN 55440-1022

06/08/2006 HDESTA2 00000075 09675817

01 FC:1501 1400.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675,817	09/28/2000	Thomas Tomazin	10559-284001	9781

TITLE OF INVENTION: ALIGNING INSTRUCTIONS USING A VARIABLE WIDTH ALIGNMENT ENGINE HAVING AN INTELLIGENT BUFFER REFILL MECHANISM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$1400	06/07/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
HUISMAN, DAVID J.	2183	712-204000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

[] Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

[] "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Intel Corporation
Analog Devices, Inc.

Santa Clara, CA
Norwood, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): [] individual [X] corporation or other private group entity [] government

4a. The following fee(s) are enclosed:

[X] Issue Fee
[] Publication Fee (No small entity discount permitted)
[] Advance Order - # of Copies _____

4b. Payment of Fee(s):

[X] A check in the amount of the fee(s) is enclosed.
[] Payment by credit card. Form PTO-2038 is attached.
[X] The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 06-1050 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

[] a. Applicant claims SMALL ENTITY status. See 37 CFR 1.2.7.

[] b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered agent or; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Authorized Signature)

(Date)

June 5, 2006

Registration No. 56,569

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ravi P. Singh et al.
Serial No. : 09/675,817
Filed : September 28, 2000

Art Unit : 2183
Examiner : David J. Huisman
Confirmation No.: 9781

Notice of Allowance Date: March 7, 2006

Title : ALIGNING INSTRUCTIONS USING A VARIABLE WIDTH ALIGNMENT
ENGINE HAVING AN INTELLIGENT BUFFER REFILL MECHANISM

MAIL STOP ISSUE FEE

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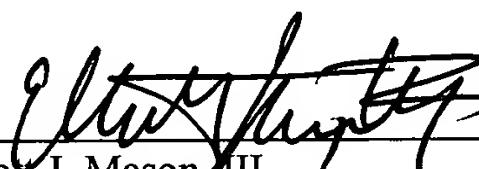
RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed March 7, 2006, enclosed are a completed issue fee transmittal form PTOL-85b and a check for \$1400 for the required fee.

Please apply any additional charges or credits to our Deposit Account No. 06-1050.

Respectfully submitted,

Date: 6-5-06


Elliott J. Mason, III
Reg. No. 56,569

Fish & Richardson P.C.
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

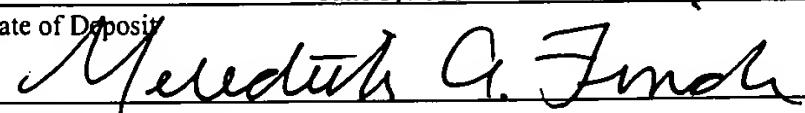
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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June 5, 2006

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Meredith A. Finch

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